Knoepfle, Jennifer

From: Knoepfle, Jennifer

Sent: Friday, November 12, 2021 12:59 PM

To: Conrath, Brian A.

Cc: Richards, Joseph M; Dewar, Wendy; Grabs, John; Turner, Thomas

Subject: RE: SERGS - SA7 GMZ Report - Working Meeting

Brian

Thank you for the Response to EPA Internal Deliberative Comments on the Source Area 7 2019-2020 GMZ Monitoring Report for the Southeast Rockford Site, dated November 2, 2021, and prepared by CDM. EPA finds the responses are addressed satisfactorily and looks forward to the revised report.

As described below, I plan on preparing a formal comment letter after I receive the revised 2019-2020 GMZ Rpt. The comment letter would memorialize those future changes needed for the 2022 Report (and beyond) for the public record.

Please feel free to set up call(s) in the upcoming months to address the comments/topics as appropriate:

Comment 4 – O&M Reporting Comment 8a – Data Presentation Comment 18f – SW/GW Relation

Thank you again for working through these reporting elements.

Best, Jennifer

Jennifer Knoepfle, Ph.D., P.G.

Remedial Project Manager

U.S. EPA Region 5

312-886-7153 (o), 312-636-7850 (c)

From: Knoepfle, Jennifer

Sent: Tuesday, September 28, 2021 4:24 PM

To: Conrath, Brian A. <Brian.Conrath@Illinois.gov>; Grabs, John <GrabsJC@cdmsmith.com>; Richards, Joseph M

<richards@usgs.gov>; Dewar, Wendy <DewarWT@cdmsmith.com>

Subject: RE: SERGS - SA7 GMZ Report - Working Meeting

Importance: High

Hello Everyone.

Thank you for your time and input yesterday.

I put together the attached (and copy pasted below) table that indicates what we decided on each of the comments/bullets.

I know we didn't get to all the comments. Those are in red text. I ask that CDM and IEPA review those and if we need a meeting to further discuss, please let's schedule something once Brian is back form vacay. I am also open to email (include Joe) if there are questions particularly about the contours, EWs, or SW/GW relation – so we can gain resolution.

Please review the table and if I captured something different then what CDM/IEPA understood/heard in the meeting please let me know and we can address that and modify the table as needed.

I do not need a response letter at this time as these are deliberative.

For the comments that are postponed for next years (and beyond) I will likely write a formal comment letter after I receive the 2019-2020 GMZ rpt revision. The comment letter would memorialize those future changes and report "needs". I would expect the response to comment letter from CDM/IEPA with the **2021** GMZ Report (as all the comments should have been worked through and gained group consensus by that time). This hopefully eliminates all the formal written back/forth especially since we are all on the same team!

Thank you again for your input yesterday. Best, Jennifer

Meeting Notes from EPA Comments on SA 7 2019-2020 GMZ Report SE Rockford Groundwater Contamination Superfund Site

	Bullet #	Meeting Notes
#		
1	1	CDM will revise 2019-2020 GMZ Rpt with this information.
	2	CDM will revise 2019-2020 GMZ Rpt with this information.
	3	CDM will revise 2019-2020 GMZ Rpt with this information.
2		CDM will revise 2019-2020 GMZ Rpt with this information.
3		CDM will clarify in the revised 2019-2020 GMZ Rpt there is no discharge permit, but they operate within statutory requirements, etc.
4		At this time there is no O&M Report. CDM currently is including some O&M components into the Annual GMZ Report. EPA, IEPA, and CDM will have ongoing communication and meetings about what is required in terms of annual O&M Reporting in the upcoming months and new information will be included in 2021 GMZ Report moving forward. CDM/IEPA will review SSC and ROD to see if there are requirements for O&M Reporting and share this information with EPA.
5		CDM will clarify each of the 4 bullet items in the revised 2019-2020 GMZ Rpt
6		CDM will clarify each of the 4 bullet items in the revised 2019-2020 GMZ Rpt
7		CDM will leave the sections as is for now, and will revise and add a "Data Assessment" section (per IEPA's suggestion) starting with the 2021 GMZ Report
8	1,2	CDM will revise data presentation starting with the 2021 GMZ Report. IEPA/CDM will need to schedule meetings with EPA to discuss data presentation in future reports (Best methods, etc. besides Total VOCs). USGS suggested showing the "major stakeholders" in 2D based on a review of the data and assessment of what defines "major stakeholder COC". 1, 4 dioxane will stay separate in figures and text (in 2021 GMZ Rpt and beyond).
	2	CDM will add text as appropriate in revised 2019-2020 GMZ Rpt that the treatment system is not designed to remediate 1,4 dx
	3	CDM will add table as described in revised 2019-2020 GMZ Rpt.
9	1	CDM will revise 2019-2020 GMZ Rpt with this information.
	2	CDM will revise 2019-2020 GMZ Rpt with this information.
10		CDM will revise 2019-2020 GMZ Rpt with this information.
11		CDM will revise 2019-2020 GMZ Rpt with this information.
12		CDM will conduct this starting in next years (2021) GMZ Report
13		CDM will revise 2019-2020 GMZ Rpt with this information. CDM may need to update their 2021/2022 UFP -QAPP
14		CDM will revise 2019-2020 GMZ Rpt with this information. EPA will send new EPA GW Sampling SOP.
15		CDM will revise 2019-2020 GMZ Rpt with this information.
16		CDM will remove "investigative" on the revised 2019-2020 and future reports.

17		CDM will report EW WLs starting in next years (2021) GMZ Report
18	1	Did not discuss. CDM should review and consider for next years 2021 GMZ Rpt.
	2	CDM will take out "seasonal" in the revised 2019-2020 GMZ Rpt.
	3	CDM will include this info in CSM for revised 2019-2020 GMZ Rpt.
	4	Did not discuss. CDM and IEPA should review and consider the comment and can respond in the meanwhile and/or set up call to discuss further with EPA and USGS to reach consensus.
	5	Did not discuss. CDM and IEPA should review and consider the comment and can respond in the meanwhile and/or set up call to discuss further with EPA and USGS to reach consensus.
	6	Did not discuss. CDM and IEPA should review and consider the comment and can respond in the meanwhile and/or set up call to discuss further with EPA and USGS to reach consensus.
19	all bullets	Did not discuss. CDM and IEPA should review and consider the comments for all the listed Tables and Figures and can respond in the meanwhile and/or set up call to discuss further with EPA and USGS. EPA has the understanding that any errors or straightforward changes (legends, contour lines, etc.) should be made in the revised 2019-2020 GMZ Report. Please also email or communicate via conference call to discuss these items so we may reach consensus.
minor comments		Did not discuss. From the red call-out boxes in the pdf sent on 9/21/21 - please include these changes in the revised 2019-2020 GMZ Report.

Jennifer Knoepfle, PG PhD

Remedial Project Manager

U.S. EPA Region 5

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-----Original Appointment-----From: Knoepfle, Jennifer

Sent: Thursday, September 9, 2021 12:13 PM

To: Knoepfle, Jennifer; Conrath, Brian A.; Grabs, John; Richards, Joseph M

Cc: Dewar, Wendy

Subject: SERGS - SA7 GMZ Report - Working Meeting

When: Monday, September 27, 2021 10:00 AM-11:00 AM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

 $\label{lem:hello-Please} \textit{Hello-Please join us in a meeting to discuss SA7 GMZ Annual Report preliminary comments}.$

I will send out discussion points in advance of the meeting based on my and Joe's review.

Please forward to anyone else on your technical team, I may have missed.

Thank you!

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